

If you liked our service, please tell a friend. If you didn't, please tell us!

Test Certificate

Description: Lions Mane 90ct
Sample ID: Item # 12800040
Lot No: 0022805
Location:
Received: 3/26/2020
Completed: 4/2/2020

Client: LifeTech Pharma
690 W 1100 S
Suite 6
Ogden, UT 84404

Lab No: 192126-01

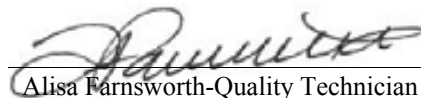
Analysis	Result	Per Unit	Specifications	Method
Mercury	0.013	mcg/2135mg	< 2 mcg/2135mg	ICP-MS USP <730>
Lead	1.272	mcg/2135mg	< 6 mcg/2135mg	ICP-MS USP <730>
Arsenic	0.337	mcg/2135mg	< 10 mcg/2135mg	ICP-MS USP <730>
Cadmium	0.177	mcg/2135mg	< 4.1 mcg/2135mg	ICP-MS USP <730>
† Piperine	10.78	mg/2135mg	> 10 mg/2135mg	HPLC

Piperine analysis performed using HPLC by method adapted from Chauhan, SK, Kimothi, GP, Singh, BP, Agrawal, S, "Development of HPLC method to determine piperine in different Piper species." in Indian Drugs, Vol.35, No.7, pp.408-411,1998; utilizing water-acetonitrile(80:20) extract separated on LiChrospher RP-18 column, and gradient elution with water-acetonitrile (0-10 min 80:20, 14-25 min 63:37) with photodiode array detection and signal extraction at 341 nm for quantification. Authentic chemical reference materials obtained from Sigma-Aldrich.

THESE RESULTS APPLY ONLY TO THE SAMPLE SUBMITTED AND NOT TO THE PRODUCT FROM WHICH IT WAS TAKEN. THESE RESULTS ARE PROVIDED ONLY FOR THE BENEFIT OF CLIENT, WITHOUT REPRESENTATION OR WARRANTY OF ANY KIND, EXCEPT FOR THE EXPRESS LIMITED WARRANTY PROVIDED SOLELY TO CLIENT IN ADVANCED LABORATORIES' TERMS OF SERVICE.

THIS CERTIFICATE SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT WRITTEN APPROVAL FROM ADVANCED LABORATORIES.

Results Approved By:


Alisa Farnsworth-Quality Technician

Dated:

4/2/2020

Tests marked with † were done at Atlas Bioscience Labs, LLC, a joint venture with Advanced Laboratories. -
1775 S. Pantano Rd - Ste #110, Tucson, AZ 85710

Printed: 4/2/2020 8:28:48 PM

